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## TOP PAPERS FOR SCIENTOMETRICS IN (ALL FIELDS)

Sorted by: Citations

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1 Citations: 195

WEB OF SCIENCE

**Title:** CITATION REVIEW OF LAGERGREN KINETIC RATE EQUATION ON ADSORPTION REACTIONS**Authors:** [HO YS](#)**Source:** [SCIENTOMETRICS](#)  
59 (1): 171-177 2004**Addresses:** [Taipei Med Univ](#), Sch Publ Hlth, 250 Wu Hsing St, Taipei, [Taiwan](#).  
[Taipei Med Univ](#), Sch Publ Hlth, Taipei, [Taiwan](#).  
[Taipei Med Univ](#), Bibliometr Ctr, Wan Fang Hosp, Taipei, [Taiwan](#).**Field:** [SOCIAL SCIENCES, GENERAL](#)

2 Citations: 165

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THEORY AND PRACTISE OF THE G-INDEX**Authors:** [EGGHE L](#)**Source:** [SCIENTOMETRICS](#)  
69 (1): 131-152 APR 2006**Addresses:** Hasselt Univ, Agoralaan, B-3590 Diepenbeek, [Belgium](#).  
Hasselt Univ, B-3590 Diepenbeek, [Belgium](#).  
[Univ Antwerp](#), Antwerp, [Belgium](#).**Field:** [SOCIAL SCIENCES, GENERAL](#)

3 Citations: 131

RESEARCH FRONT

WEB OF SCIENCE

**Title:** COMPARISON OF THE HIRSCH-INDEX WITH STANDARD BIBLIOMETRIC INDICATORS AND WITH PEER JUDGMENT FOR 147 CHEMISTRY RESEARCH GROUPS

**Authors:** VAN RAAN AFJ

**Source:** [SCIENTOMETRICS](#)  
67 (3): 491-502 JUN 2006

**Addresses:** [Leiden Univ.](#), Ctr Sci & Technol Studies, Wassenaarseweg 52, POB 9555, NL-2300 RB Leiden, [Netherlands.](#)  
[Leiden Univ.](#), Ctr Sci & Technol Studies, NL-2300 RB Leiden, [Netherlands.](#)

**Field:** [SOCIAL SCIENCES, GENERAL](#)

4 Citations: 104 

WEB OF SCIENCE

**Title:** NATIONAL CHARACTERISTICS IN INTERNATIONAL SCIENTIFIC CO-AUTHORSHIP RELATIONS

**Authors:** [GLANZEL W](#)

**Source:** [SCIENTOMETRICS](#)  
51 (1): 69-115 MAY 2001

**Addresses:** Lib Hungarian Acad Sci, Bibliometr Serv, POB 1002, H-1245 Budapest, [Hungary.](#)  
Lib Hungarian Acad Sci, Bibliometr Serv, H-1245 Budapest, [Hungary.](#)  
Res Assoc Sci Commun & Informat, E V RASCI, Berlin, [Germany.](#)

**Field:** [SOCIAL SCIENCES, GENERAL](#)

5 Citations: 103 

WEB OF SCIENCE

**Title:** JOURNAL IMPACT MEASURES IN BIBLIOMETRIC RESEARCH

**Authors:** [GLANZEL W](#); [MOED HF](#)

**Source:** [SCIENTOMETRICS](#)  
53 (2): 171-193 FEB 2002

**Addresses:** Lib Hungarian Acad Sci, Bibliometr Serv, POB 1002, H-1245 Budapest, [Hungary.](#)  
Lib Hungarian Acad Sci, Bibliometr Serv, H-1245 Budapest, [Hungary.](#)  
Res Assoc Sci Commun & Informat EV, Berlin, [Germany.](#)  
[Leiden Univ.](#), CWTS, Leiden, [Netherlands.](#)

**Field:** [SOCIAL SCIENCES, GENERAL](#)

6 Citations: 90 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** MAPPING THE BACKBONE OF SCIENCE

**Authors:** [BOYACK KW](#); [KLAVANS R](#); [BORNER K](#)

**Source:** [SCIENTOMETRICS](#)  
64 (3): 351-374 AUG 2005

**Addresses:** [Sandia Natl Labs](#), POB 5800, Albuquerque, NM 87185 USA.  
[Sandia Natl Labs](#), Albuquerque, NM 87185 USA.  
SciTech Strategies Inc, Berwyn, PA USA.  
[Indiana Univ](#), Sch Lib & Informat Sci, Bloomington, IN USA.

**Field:** [SOCIAL SCIENCES, GENERAL](#)

7 Citations: 89 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** DOES THE H-INDEX FOR RANKING OF SCIENTISTS REALLY WORK?

**Authors:** [BORNMANN L](#); [DANIEL HD](#)

**Source:** [SCIENTOMETRICS](#)  
65 (3): 391-392 DEC 2005

**Addresses:** ETH, Swiss Fed Inst Technol, Zahringerstr 24, CH-8092 Zurich, [Switzerland](#).  
ETH, Swiss Fed Inst Technol, CH-8092 Zurich, [Switzerland](#).  
[Univ Zurich](#), Evaluat Off, Zurich, [Switzerland](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

8 Citations: 86 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** A HIRSCH-TYPE INDEX FOR JOURNALS

**Authors:** [BRAUN T](#); [GLANZEL W](#); [SCHUBERT A](#)

**Source:** [SCIENTOMETRICS](#)  
69 (1): 169-173 APR 2006

**Addresses:** [Hungarian Acad Sci](#), ISSRU, Inst Res Policy Studies, POB 123, H-1443  
Budapest, [Hungary](#).  
[Hungarian Acad Sci](#), ISSRU, Inst Res Policy Studies, H-1443  
Budapest, [Hungary](#).  
[Lorand Eotvos Univ](#), Inst Inorgan & Analyt Chem, H-1443 Budapest, [Hungary](#).  
[Katholieke Univ Leuven](#), Steunpunt O&O Stat, Louvain, [Belgium](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

9 Citations: 85 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** IS IT POSSIBLE TO COMPARE RESEARCHERS WITH DIFFERENT SCIENTIFIC INTERESTS?

**Authors:** BATISTA PD; CAMPITELI MG; KINOUCI O; MARTINEZ AS

**Source:** [SCIENTOMETRICS](#)  
68 (1): 179-189 JUL 2006

**Addresses:** [Univ Sao Paulo](#), Fac Filosofia Ciencias Letras Ribeirao Preto, Ave Bandeirantes 3900, BR-14040901 Ribeirao Preto, [Brazil](#).  
[Univ Sao Paulo](#), Fac Filosofia Ciencias Letras Ribeirao Preto, BR-14040901 Ribeirao Preto, [Brazil](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

10 Citations: 84 

WEB OF SCIENCE

**Title:** FATAL ATTRACTION: CONCEPTUAL AND METHODOLOGICAL PROBLEMS IN THE RANKING OF UNIVERSITIES BY BIBLIOMETRIC METHODS

**Authors:** VAN RAAN AFJ

**Source:** [SCIENTOMETRICS](#)  
62 (1): 133-143 JAN 2005

**Addresses:** [Leiden Univ](#), Ctr Sci & Technol Studies, Wassenaarseweg 52, POB 9555, NL-2300 RB Leiden, [Netherlands](#).  
[Leiden Univ](#), Ctr Sci & Technol Studies, NL-2300 RB Leiden, [Netherlands](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

11 Citations: 80 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** AN INFORMETRIC MODEL FOR THE HIRSCH-INDEX

**Authors:** [EGGHE L](#); [ROUSSEAU R](#)

**Source:** [SCIENTOMETRICS](#)  
69 (1): 121-129 APR 2006

**Addresses:** Hasselt Univ, Agoralaan, B-3590 Diepenbeek, [Belgium](#).  
Hasselt Univ, B-3590 Diepenbeek, [Belgium](#).  
[Univ Antwerp](#), IBW, Antwerp, [Belgium](#).  
KHBO, Ind Sci & Technol, Oostende, [Belgium](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

12 **Citations:** 78 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** ON THE H-INDEX - A MATHEMATICAL APPROACH TO A NEW MEASURE OF PUBLICATION ACTIVITY AND CITATION IMPACT

**Authors:** [GLANZEL W](#)

**Source:** [SCIENTOMETRICS](#)  
67 (2): 315-321 MAY 2006

**Addresses:** [Katholieke Univ Leuven](#), Dekenstr 2, B-3000 Louvain, [Belgium](#).  
[Katholieke Univ Leuven](#), B-3000 Louvain, [Belgium](#).  
[Hungarian Acad Sci, ISSRU, IRPS, Budapest](#), [Hungary](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

13 **Citations:** 75 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** JOURNAL STATUS

**Authors:** BOLLEN J; [RODRIGUEZ MA](#); VAN DE SOMPEL H

**Source:** [SCIENTOMETRICS](#)  
69 (3): 669-687 DEC 2006

**Addresses:** [Los Alamos Natl Lab](#), Digital Lib Res & Prototyping Team, Res Lib, Los Alamos, NM 87545 USA.

**Field:** [SOCIAL SCIENCES, GENERAL](#)

14 **Citations:** 63 

WEB OF SCIENCE

**Title:** MULTIDISCIPLINARITY, INTERDISCIPLINARITY, AND PATTERNS OF RESEARCH COLLABORATION IN NANOSCIENCE AND NANOTECHNOLOGY

**Authors:** SCHUMMER J

**Source:** [SCIENTOMETRICS](#)  
59 (3): 425-465 2004

**Addresses:** [Univ S Carolina](#), Dept Philosophy, Columbia, SC 29208 USA.

**Field:** [SOCIAL SCIENCES, GENERAL](#)

15 Citations: 52 

WEB OF SCIENCE

**Title:** IMPACT OF BIBLIOMETRICS UPON THE SCIENCE SYSTEM:  
INADVERTENT CONSEQUENCES?**Authors:** WEINGART P**Source:** [SCIENTOMETRICS](#)  
62 (1): 117-131 JAN 2005**Addresses:** [Univ Bielefeld](#), Inst Sci & Technol Studies, POB 100131, D-33501  
Bielefeld, [Germany](#).  
[Univ Bielefeld](#), Inst Sci & Technol Studies, D-33501 Bielefeld, [Germany](#).**Field:** [SOCIAL SCIENCES, GENERAL](#)16 Citations: 49 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** WHICH H-INDEX? - A COMPARISON OF WOS, SCOPUS AND GOOGLE  
SCHOLAR**Authors:** BAR-ILAN J**Source:** [SCIENTOMETRICS](#)  
74 (2): 257-271 FEB 2008**Addresses:** [Bar Ilan Univ](#), Dept Informat Sci, IL-52900 Ramat Gan, [Israel](#).**Field:** [SOCIAL SCIENCES, GENERAL](#)17 Citations: 48 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** AN EXTENSION OF THE HIRSCH INDEX: INDEXING SCIENTIFIC  
TOPICS AND COMPOUNDS**Authors:** BANKS MG**Source:** [SCIENTOMETRICS](#)  
69 (1): 161-168 APR 2006**Addresses:** [Max Planck Inst Festkorperforsch](#), Heisenbergstr 1, D-70569  
Stuttgart, [Germany](#).  
[Max Planck Inst Festkorperforsch](#), D-70569 Stuttgart, [Germany](#).**Field:** [SOCIAL SCIENCES, GENERAL](#)

18 Citations: 44 

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WEB OF SCIENCE

**Title:** EXPLORING THE H-INDEX AT THE AUTHOR AND JOURNAL LEVELS USING BIBLIOMETRIC DATA OF PRODUCTIVE CONSUMER SCHOLARS AND BUSINESS-RELATED JOURNALS RESPECTIVELY

**Authors:** SAAD G

**Source:** [SCIENTOMETRICS](#)  
69 (1): 117-120 APR 2006

**Addresses:** [Concordia Univ.](#), John Molson Sch Business, Dept Mkt, 1455 Maisonneuve Blvd W, Montreal, PQ H3G 1M8, [Canada](#).  
[Concordia Univ.](#), John Molson Sch Business, Dept Mkt, Montreal, PQ H3G 1M8, [Canada](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

19 Citations: 43 

WEB OF SCIENCE

**Title:** SCIENCE IN BRAZIL. PART 1: A MACRO-LEVEL COMPARATIVE STUDY

**Authors:** [GLANZEL W](#); LETA J; [THIJS B](#)

**Source:** [SCIENTOMETRICS](#)  
67 (1): 67-86 APR 2006

**Addresses:** [Katholieke Univ Leuven](#), Steunpunt O&O Stat, Dekenstr 2, B-3000 Louvain, [Belgium](#).  
[Katholieke Univ Leuven](#), Steunpunt O&O Stat, B-3000 Louvain, [Belgium](#).  
[Hungarian Acad Sci](#), Inst Sci Policy Res, Budapest, [Hungary](#).  
[Univ Fed Rio de Janeiro](#), Inst Bioquim Med, Programa Educ Gestao & Difusao Ciencias, BR-21941 Rio De Janeiro, [Brazil](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

20 Citations: 42 

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WEB OF SCIENCE

**Title:** GENERALIZED HIRSCH H-INDEX FOR DISCLOSING LATENT FACTS IN CITATION NETWORKS

**Authors:** SIDIROPOULOS A; [KATSAROS D](#); MANOLOPOULOS Y

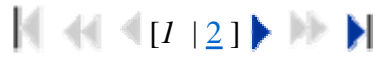
**Source:** [SCIENTOMETRICS](#)  
72 (2): 253-280 AUG 2007

**Addresses:** [Aristotle Univ Thessaloniki](#), Dept Informat, GR-54124 Thessaloniki, [Greece](#).

[Univ Thessaloniki](#), Comp & Commun Engn Dept, Volos, [Greece](#).

**Field:** [SOCIAL SCIENCES, GENERAL](#)

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